

U. S. Department of Agriculture
Bureau of Agricultural Economics
and
U. S. Department of Commerce
Weather Bureau

Nebr. Dept. of Agr. & Inspection
Division of Agr'l Statistics
and
Agricultural Extension Service
of Nebr. College of Agr.

NEBRASKA WEEKLY WEATHER AND CROP REPORT

Released 11/12/47 A.M.

Week Ending 11/10/47

WEATHER Seasonable temperatures prevailed during the first half of the week, but the weather was rather cold during the latter half. Precipitation was generally light over the southern portion of the State, and moderate to heavy over the central and northern portions, and was mostly in the form of snow.

CROPS Corn husking was slowed during the past week because of snow and rain, but the delay appears to be only temporary. Favorable weather conditions during the latter part of October made it possible to harvest the corn crop earlier than usual. Also, the widespread use of corn pickers speeded harvest work. Freezing weather improved husking conditions and the moisture content of grain is low compared with the moisture generally in corn at this time of year.

In the western and southwestern parts of Nebraska, winter wheat is going into the winter months with an excellent supply of moisture in the soil. Elsewhere, additional moisture is needed to firm the soil and prevent excessive winter killing. Wheat that was seeded following the late October rains is coming up in the south-central and southeastern areas. Some land where corn was produced this year has been disced and drilled to winter wheat. Generally, there is a deficiency of moisture in this land.

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Harvest of sugar beets progressed rapidly until recent snow and rain halted operations. Labor generally has been adequate for the harvest of this crop. Yields are turning out somewhat better than expected. Soybeans, while one of the minor crops in the State, produced good yields this year in spite of being planted unusually late. The acreage was expanded as farmers were unable to get corn planted and substituted beans whenever it was possible to obtain the seed.

Livestock are going into the winter in very good condition. Cattle are carrying heavier weights than usual. Recent snowfall in the sandhills has covered range feed and made it necessary to feed hay. There has been increased interest in the feeding of cattle in the eastern area. Small lots have been purchased and placed on stalk fields, which will later be grain fed. Lambs moved into the State rapidly during October, filling many of the feed lots in Scotts Bluff County. Wheat pastures that have failed to develop in Kansas have caused a larger movement to Nebraska feed lots in the sugar beet producing area where beet pulp is available for feeding purposes.

Issued by the Weather Bureau and the State and Federal Depts. of Agriculture.

WEATHER BUREAU TELEGRAPHIC REPORT OF PRECIPITATION FOR WEEK ENDING NOVEMBER 10, 1947.

| <u>Eastern Division</u> | | <u>Central Division</u> | | <u>Western Division</u> | |
|-------------------------|-----|-------------------------|-----|-------------------------|------|
| Grand Island | .21 | Burwell | .72 | Chadron | .70 |
| Lincoln | .15 | North Platte | .70 | Hayes Center | .19 |
| Norfolk | .35 | Valentine | .77 | Scottsbluff | .25 |
| Omaha | .22 | | | Sidney | 1.15 |
| Sioux City | .56 | | | | |

PRECIPITATION MAP FOR THE MONTH OF OCTOBER, 1947

The map displays a grid of precipitation values (in inches) across a geographical area. The values are as follows:

| Row | Column 1 | Column 2 | Column 3 | Column 4 | Column 5 | Column 6 | Column 7 | Column 8 | Column 9 | Column 10 | Column 11 | Column 12 | Column 13 | Column 14 | Column 15 | Column 16 | Column 17 | Column 18 | Column 19 | Column 20 | Column 21 | Column 22 | Column 23 | Column 24 | Column 25 | Column 26 | Column 27 | Column 28 | Column 29 | Column 30 | Column 31 | Column 32 | Column 33 | Column 34 | Column 35 | Column 36 | Column 37 | Column 38 | Column 39 | Column 40 | Column 41 | Column 42 | Column 43 | Column 44 | Column 45 | Column 46 | Column 47 | Column 48 | Column 49 | Column 50 | Column 51 | Column 52 | Column 53 | Column 54 | Column 55 | Column 56 | Column 57 | Column 58 | Column 59 | Column 60 | Column 61 | Column 62 | Column 63 | Column 64 | Column 65 | Column 66 | Column 67 | Column 68 | Column 69 | Column 70 | Column 71 | Column 72 | Column 73 | Column 74 | Column 75 | Column 76 | Column 77 | Column 78 | Column 79 | Column 80 | Column 81 | Column 82 | Column 83 | Column 84 | Column 85 | Column 86 | Column 87 | Column 88 | Column 89 | Column 90 | Column 91 | Column 92 | Column 93 | Column 94 | Column 95 | Column 96 | Column 97 | Column 98 | Column 99 | Column 100 | Column 101 | Column 102 | Column 103 | Column 104 | Column 105 | Column 106 | Column 107 | Column 108 | Column 109 | Column 110 | Column 111 | Column 112 | Column 113 | Column 114 | Column 115 | Column 116 | Column 117 | Column 118 | Column 119 | Column 120 | Column 121 | Column 122 | Column 123 | Column 124 | Column 125 | Column 126 | Column 127 | Column 128 | Column 129 | Column 130 | Column 131 | Column 132 | Column 133 | Column 134 | Column 135 | Column 136 | Column 137 | Column 138 | Column 139 | Column 140 | Column 141 | Column 142 | Column 143 | Column 144 | Column 145 | Column 146 | Column 147 | Column 148 | Column 149 | Column 150 | Column 151 | Column 152 | Column 153 | Column 154 | Column 155 | Column 156 | Column 157 | Column 158 | Column 159 | Column 160 | Column 161 | Column 162 | Column 163 | Column 164 | Column 165 | Column 166 | Column 167 | Column 168 | Column 169 | Column 170 | Column 171 | Column 172 | Column 173 | Column 174 | Column 175 | Column 176 | Column 177 | Column 178 | Column 179 | Column 180 | Column 181 | Column 182 | Column 183 | Column 184 | Column 185 | Column 186 | Column 187 | Column 188 | Column 189 | Column 190 | Column 191 | Column 192 | Column 193 | Column 194 | Column 195 | Column 196 | Column 197 | Column 198 | Column 199 | Column 200 | Column 201 | Column 202 | Column 203 | Column 204 | Column 205 | Column 206 | Column 207 | Column 208 | Column 209 | Column 210 | Column 211 | Column 212 | Column 213 | Column 214 | Column 215 | Column 216 | Column 217 | Column 218 | Column 219 | Column 220 | Column 221 | Column 222 | Column 223 | Column 224 | Column 225 | Column 226 | Column 227 | Column 228 | Column 229 | Column 230 | Column 231 | Column 232 | Column 233 | Column 234 | Column 235 | Column 236 | Column 237 | Column 238 | Column 239 | Column 240 | Column 241 | Column 242 | Column 243 | Column 244 | Column 245 | Column 246 | Column 247 | Column 248 | Column 249 | Column 250 | Column 251 | Column 252 | Column 253 | Column 254 | Column 255 | Column 256 | Column 257 | Column 258 | Column 259 | Column 260 | Column 261 | Column 262 | Column 263 | Column 264 | Column 265 | Column 266 | Column 267 | Column 268 | Column 269 | Column 270 | Column 271 | Column 272 | Column 273 | Column 274 | Column 275 | Column 276 | Column 277 | Column 278 | Column 279 | Column 280 | Column 281 | Column 282 | Column 283 | Column 284 | Column 285 | Column 286 | Column 287 | Column 288 | Column 289 | Column 290 | Column 291 | Column 292 | Column 293 | Column 294 | Column 295 | Column 296 | Column 297 | Column 298 | Column 299 | Column 300 | Column 301 | Column 302 | Column 303 | Column 304 | Column 305 | Column 306 | Column 307 | Column 308 | Column 309 | Column 310 | Column 311 | Column 312 | Column 313 | Column 314 | Column 315 | Column 316 | Column 317 | Column 318 | Column 319 | Column 320 | Column 321 | Column 322 | Column 323 | Column 324 | Column 325 | Column 326 | Column 327 | Column 328 | Column 329 | Column 330 | Column 331 | Column 332 | Column 333 | Column 334 | Column 335 | Column 336 | Column 337 | Column 338 | Column 339 | Column 340 | Column 341 | Column 342 | Column 343 | Column 344 | Column 345 | Column 346 | Column 347 | Column 348 | Column 349 | Column 350 | Column 351 | Column 352 | Column 353 | Column 354 | Column 355 | Column 356 | Column 357 | Column 358 | Column 359 | Column 360 | Column 361 | Column 362 | Column 363 | Column 364 | Column 365 | Column 366 | Column 367 | Column 368 | Column 369 | Column 370 | Column 371</ |
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PRECIPITATION, WEEK ENDING SATURDAY, NOVEMBER 8, 1947

(Underlined reports unofficial)

HIGHEST AND LOWEST TEMPERATURES (For 24 hours ending 6:30 a.m.)

| | | Nov. | | | | | | | | | | | | | |
|------|--------------|------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|------|-----|
| | | 4th | | 5th | | 6th | | 7th | | 8th | | 9th | | 10th | |
| | | Max | Min | Max | Min | Max | Min | Max | Min | Max | Min | Max | Min | Max | Min |
| NW | Chadron | 48 | 27 | 50 | 23 | 55 | 24 | 29 | 8 | 35 | 23 | 49 | -- | 29 | 20 |
| | Scottsbluff | 43 | 30 | 51 | 23 | 54 | 24 | 32 | 12 | 41 | 20 | 51 | -- | 30 | 17 |
| | Sidney | 40 | 26 | 50 | 20 | 46 | 23 | 18 | 9 | 40 | 18 | 52 | 28 | 30 | 13 |
| N-C | Burwell | 48 | -- | 48 | 27 | 54 | 34 | 44 | 19 | 37 | -- | 40 | -- | 30 | 22 |
| | Valentine | 46 | 33 | 45 | 23 | 54 | 27 | 32 | 16 | 31 | 14 | 35 | 20 | 29 | 21 |
| NE | Norfolk | 50 | 48 | 49 | 32 | 53 | 41 | 44 | 37 | 37 | 23 | 37 | 22 | 35 | 25 |
| | Sioux City | 57 | 50 | 52 | 36 | 54 | 39 | 44 | 28 | 37 | 23 | 36 | 20 | 33 | 26 |
| Gen. | Grand Island | 51 | 44 | 49 | 27 | 56 | 38 | 47 | 23 | 42 | 23 | 44 | 26 | 35 | 23 |
| E-C | Lincoln | 55 | 51 | 52 | 34 | 55 | 45 | 59 | 30 | 44 | 28 | 43 | 31 | 38 | 27 |
| | Omaha | 59 | 51 | 53 | 39 | 55 | 42 | 60 | 31 | 40 | 28 | 39 | 29 | 35 | 29 |
| SW | Hayes Center | 44 | 32 | 52 | 29 | 55 | 31 | 39 | 17 | 40 | 26 | 52 | 28 | 35 | 20 |
| | North Platte | 46 | 35 | 51 | 24 | 54 | 32 | 43 | 18 | 38 | 23 | 45 | 29 | 35 | 21 |